



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

5052

Ship 16 Oct

SWA3-3

Job Sheet 181831



Part No: SWA3-3

Job Qty: 1 ea

Part Name: Electric Swivel 3,000 lb Safe Work Load (1,360 Kg)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/9/18

Job Tracking No:

Due Date: 10/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG SWA3-3 Rev 3 IPP Rev A 18.02.13 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	10/16/18	10/16/18	0.00	0.00	Start Up Small Fab-2		
110	Small Fab	1 pcs	10/16/18	10/16/18	0.00	2.00	Small Fab-6		
120	QC	1 pcs	10/16/18	10/16/18	0.00	0.00	QC5		
125	DC	1 pcs	10/16/18	10/16/18	0.00	0.00	DC		
130	Packaging	1 pcs	10/16/18	10/16/18	0.00	0.00	Packaging3		
140	QC21-FG	1 Ea	10/16/18	10/16/18	0.00	0.00	QC21		

Part Op 110 - Assemble as per DWG. Sheet 1 ***All assembly to be done in accordance with SWA3 swivel manual*** Engrave Descriptions: T/N And / or S/N number as required Using Marktronic engraver as per DWG. Laser engrave dart logo as per DWG.

125 - Photocopy blue file OM & OOPM-SWA3A Rev3

130 - Bag and tag

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
188-FPSS-832-1/4	Set Screw	1 Ea (1 ea)	90-Start up Operation	50127241
92210A303	Flat Socket Cap Screw	4 pcs (4 ea)	110-Small Fab	5093914
EL-PLUG-F	3-Prong Female Spade Plug	1 Ea (1 ea)	110-Small Fab	5079983
EL-PLUG-M	3-Prong Male Spade Plug	1 Ea (1 ea)	110-Small Fab	5097889
EL314-SJTOW	Long Line Electrical Wire, 14/3 Gauge	6 ft (6 ea)	110-Small Fab	5047767
SWA3-100 P	Upper End - Swa3 Swivel	1 Ea (1 ea)	110-Small Fab	5029397
SWA3-200	Lower End	1 Ea (1 ea)	110-Small Fab	5100151
SWA3-300	Wire Clamp	2 Ea (2 ea)	110-Small Fab	5095875
SWA3-400	Button Head Screw	2 Ea (2 ea)	110-Small Fab	5098013
SWA3-500B P	Contact Spacer	1 Ea (1 ea)	110-Small Fab	5029402
SWA3-600 E	O-Ring	1 Ea (1 ea)	110-Small Fab	5097844
SWA3-700	9529K15 Bearing Balls - 1/4"	32 Ea (32 ea)	110-Small Fab	5093350
SWA6A-1900	1/4" Female Spade Connector	6 Ea (6 ea)	110-Small Fab	5073060
SWA6A-900B	Rotary Connector - 3 wire	1 Ea (1 ea)	110-Small Fab	5084056

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	188-FPSS-832-1/4	1	48	0
110-Small Fab	92210A303	4	120	0
	EL-PLUG-F	1	46	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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EL-PLUG-M	1	122	0
EL314-SJTOW	6	155	0
SWA3-100	1	0	0
SWA3-200	1	10	0
SWA3-300	2	37	0
SWA3-400	2	26	0
SWA3-500B	1	0	0
SWA3-600	1	21	0
SWA3-700	32	1,088	0
SWA6A-1900	6	710	0
SWA6A-900B	1	15	0

Part Specifications

Specifications could not be found.

Plex 8/9/18 1:27 PM Dart.lajeunesse.marie

DART
AEROSPACE

Container No: S103487

Part: SWA3-3

Job No: 181831

Serial No/Batch: S103487

Reviser: 3

Inspector:

Exp Date:

Instructions:

1410 Aerospace Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 09/06/18

Loctite 242 m/138766

Grease Aeroshell m/138724

Silicone GE m/138766

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
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OTHER : ☐					

Work Order 181831

Customer _____

Number of Wires 3Date 12/09/18Serial Number 5103487

Number of Cycles	Load (Lbs.)	Action	Pass/Fail
1	3,000	Check for Conductivity against all wires.	- Pass
1	3,000	Check all wires for grounding against swivel body.	- Pass
1	1,500	Check for Conductivity against all wires.	- Pass
1	1,500	Check all wires for grounding against swivel body.	- Pass
1	750	Check for Conductivity against all wires.	- Pass
1	750	Check all wires for grounding against swivel body.	- Pass
1	0	Check for Conductivity against all wires.	- Pass
1	0	Check all wires for grounding against swivel body.	- Pass

Test Conducted By: Francis Lacroix
TechnicianSignature: Sylvie Paucher
QC 5 Small FAB / QA